

SEQUENCE LISTING

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<120> GLYCOSYLTRANSFERASES STRUCTURES

<130> 12243.23USWO

<140> 10/018,869
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<150> US 60/139,949
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<151> 1999-10-27

<150> US 60/178,401
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<150> PCT/CA00/00725
<151> 2000-06-16

<160> 13

<170> PatentIn version 3.1

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Phe Ser Asn Thr Arg Tyr Leu Leu Glu Lys Asp Pro Ser Leu
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Phe Arg Trp Gly Lys Gln Val Leu Asn Ser Asp Asp Thr Leu
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Arg His Tyr Arg Trp Ala Leu Gly Gln Ile Phe His Asn Phe Asn Tyr
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Pro Ala Ala Val Val Val Glu Asp Asp Leu Glu Val Ala Pro Asp Phe
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Lys Ala Phe Trp Asp Asp Trp Met Arg Arg Pro Glu Gln Arg Lys Gly
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Arg Ala Cys Val Arg Pro Glu Ile
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<212> PRT
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Glu Tyr Ile Thr Tyr Ala Thr Asp Asp Asn Ile Tyr Met Pro Asp Arg
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Tyr Arg Ile Gly Asp Ala Arg Phe Phe Trp Arg Val Asn His Phe Tyr
35 40 45

Pro Phe Tyr Pro Leu Asp Glu
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Trp Gly Gly Glu Asp Asp Asp Ile Tyr Asn Arg Leu Ala Phe Arg Gly
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<212> PRT
<213> Escherichia coli

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20 25 30

Glu Thr Gly Glu Tyr Tyr Ile Thr Asp Ile Ile Ala Leu Ala Tyr Gln
35 40 45

Glu Gly Arg Glu Ile Val Ala Val His Pro
50 55